

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Surekha Palreddy et al. Examiner: Kennedy Schaetzle
Serial No.: 10/643,770 Group Art Unit: 3762
Filed: August 19, 2003 Docket: 279.579US1
Title: METHOD AND SYSTEM FOR NOISE MEASUREMENT IN AN
IMPLANTABLE CARDIAC DEVICE



INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00, as set forth in 37 C.F.R. § 1.17(p), to Deposit Account No. 19-0743.

10/29/2004 HALI11 00000016 190743 10643770

02 FC:1806 180.00 DA

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

The present application is either a U.S. national patent application filed after June 30, 2003 or an international application that entered the national stage under 35 U.S.C. § 371 after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

SUREKHA PALREDDY ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
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Date 10-25-04

By

J. Kevin Parker
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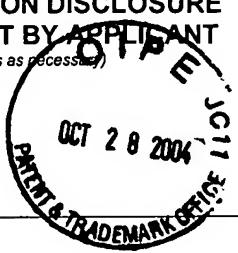
Signature

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 25 day of October, 2004.

Name

Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known

Application Number	10/643,770
Filing Date	August 19, 2003
First Named Inventor	Palreddy, Surekha
Group Art Unit	3762
Examiner Name	Schaetzle, Kennedy

Sheet 1 of 2

Attorney Docket No: 279.579US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0083713 A1	05/01/2003	Palreddy, S., et al.	607	28	10/29/2001
	US-2004/0030256 A1	02/12/2004	Lin, Yayun	600	509	08/06/2002
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i> Application Number 10/643,770 Filing Date August 19, 2003 First Named Inventor Palreddy, Surekha Group Art Unit 3762 Examiner Name Schaetzle, Kennedy				
		Attorney Docket No: 279.579US1				
Sheet 2 of 2						

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	WO-01/43820	06/21/2001	Zhu, Q , et al.	A61N	1/37	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GUNDERSON, BRUCE , "Automatic Identification of ICD Lead Problems Using Electrograms", PACE, Vol. 24, p.664, April 2002, (2002),664	

EXAMINER**DATE CONSIDERED**

S/N 10/643,770

PATENT

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COMMUNICATION CONCERNING RELATED APPLICATIONS

Commissioner for Patents

MS: Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/046,650	October 29, 2001	279.399US1	CARDIAC RHYTHM MANAGEMENT SYSTEM WITH NOISE DETECTOR
10/213,364	August 6, 2002	279.573US1	CARDIAC RHYTHM MANAGEMENT SYSTEMS AND METHODS FOR DETECTING OR VALIDATING CARDIAC BEATS IN THE PRESENCE OF NOISE

Respectfully submitted,

SUREKHA PALREDDY ET AL.

By Applicants' Representatives,

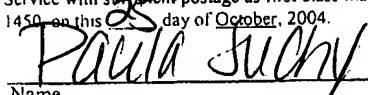
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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Date 10-25-04

By


J. Kevin Parker
Reg. No. 33,024

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Name


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